

## Summerfruit pests of quarantine concern which have a crop monitoring requirement

Plums	Trapping				
	Trapping in recognised PFAs not required (*)				
	Standard trapping density is 1 trap per 10Ha (or part thereof), unless otherwise specified				
<span style="display: inline-block; width: 15px; height: 10px; background-color: #90ee90; border: 1px solid black;"></span> Monitoring required	MFF traps are covered by State based Government trapping				
	QFF, LBAM and CM traps are required for all protocol markets as per the industry standard				
	QFF and LQFF are attracted to the same lure				
	<b>Vietnam systems approach:</b> Trapping required for cold treatment				
	<b>#Vietnam irradiation pathway:</b> NO trapping required for treatment at 400Gy treatment (covers all pests).				
Common name	China	Vietnam	Thailand	Philippines	Taiwan
Fruit flies					
&Mediterranean fruit fly	State	State	State	State	P
#Queensland fruit fly	Trap*	Trap*	Trap*	Trap*	R
Lesser Queensland fruit fly					O
Jarvis' fruit fly					H
Moths					I
Light brown apple moth	Trap		Trap		B
Codling moth	Trap	Systems approach: 1/10Ha. DD modelling and 600 piece pre harvest inspection also required.		Trap	I
Carob moth		Systems approach: 1/10Ha. DD modelling and 600 piece pre harvest inspection also required.			T
Oriental fruit moth		Systems approach: 1/10Ha. DD modelling and 600 piece pre harvest inspection also required.			E
Native budworm					D
Thrips					
Black plague thrips					
Western flower thrip					
Plague thrips					
Other insects					
Fuller's rose beetle/weevil					
Garden weevil / Vine calandra					
Black peach aphid					
Scale insects					
Pear scale/ pear oyster scale					
San Jose Scale					
Oystershell scale					
European brown scale					
Plum scale					
Mulberry scale					
Japanese batton shaped scale					
Olive scale ( <i>Parlatorea oleae</i> )					
Diseases					
Brown rot / Blossom blight					
Crown rot ( <i>Phytophthora</i> )					
Grapevine trunk disease ( <i>Botryosphaeria obtusa</i> )					
Canker apple ( <i>Botryosphaeria ribis</i> )					
Bacterial blast/canker ( <i>Pseudomonas syringae, pv syringae &amp; pv morsprunorum</i> )					
<i>Pseudomonas viridiflava</i>					

Gumspot of stone fruit ( <i>Wilsonomyces carpophilus</i> )					
Verticillium wilt ( <i>Verticillium albo-atrum</i> )					
Powdery mildew of cherry ( <i>Podosphaera clandestina</i> var. <i>clandestina</i> )					
Peach rust ( <i>Tranzschelia prunispinosae</i> var. <i>discolor</i> )					
Shothole ( <i>Stigmina carpophila</i> )					
Apple leaf, branch and fruit fungus ( <i>Diaporthe eres</i> )					
Pocket Plum ( <i>Taphrina pruni</i> )					
Viruses					
Apricot pseudo-chlorotic leaf spot virus					
Arabis mosaic virus					
Prunus necrotic ringspot virus					
Prune dwarf virus					

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Apricots	Trapping				
<div style="display: flex; align-items: center; gap: 10px;"> <div style="width: 15px; height: 15px; background-color: #c8e6c9; border: 1px solid black;"></div>           Monitoring required         </div>	Trapping in recognised PFAs not required (*)				
	Standard trapping density is 1 trap per 10Ha (or part thereof), unless otherwise specified				
	QFF and LQFF are attracted to the same lure				
	QFF, LBAM and CM traps are required for all protocol markets as per the industry standard				
	MFF traps are covered by State based Government trapping				
Common name	China	Vietnam	Thailand	Philippines	Taiwan
Fruit flies					
&Mediterranean fruit fly	State	P	State	State	P
#Queensland fruit fly	Trap*	R	Trap*	Trap*	R
Lesser Queensland fruit fly		O		O	
Jarvis' fruit fly		H			H
Moths		I			I
Light brown apple moth	Trap	B	Trap		B
Codling moth	Trap	I		Trap	I
Carob moth		T			T
Oriental fruit moth		T			T
Native budworm		E			E
Thrips		D			D
Black plague thrips					
Western flower thrip					
Plague thrips					
Other insects					
Fuller's rose beetle/weevil					
Garden weevil / Vine calandra					
Black peach aphid					
Potato aphid					
Scale insects					
San Jose scale					
Pear scale/ pear oyster scale					
Oystershell scale					
European brown scale					
Plum scale					
Mulberry scale					
Japanese button shaped scale					
Diseases					
Brown rot / Blossom blight					
Crown rot ( <i>Phytophthora</i> )					
Viruses					
Prunus necrotic ringspot virus					

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<b>Peaches and nectarines</b>	<b>Trapping</b>
<div style="display: flex; align-items: center; justify-content: center;"> <div style="width: 15px; height: 15px; background-color: #c8e6c9; margin-right: 5px;"></div> <span>Monitoring required</span> </div>	Trapping in recognised PFAs not required (*)
	Standard trapping density is 1 trap per 10Ha (or part thereof), unless sotherwise specified
	QFF and LQFF are attracted to the same lure
	<b>Systems approach trapping:</b> Cold treatment to Vietnam is 1 trap per 4 Ha for codling moth and OFM.
	<b>Vietnam irradiation pathway:</b> NO trapping required for treatment at 400 Gray (covers all pests)
	MFF trapping is covered by State based Government trapping
QFF, LBAM and CM traps are required for all protocol markets as per the industry standard	

Common name	China	Vietnam	Thailand	Philippines	Taiwan
Fruit flies					
&Mediterranean fruit fly	State	State	State	State	State
#Queensland fruit fly	Trap*	Trap*	Trap*	Trap*	Trap*
Lesser Queensland fruit fly					
Jarvis' fruit fly					
Moths					
Light brown apple moth	Trap		Trap		
Codling moth	Trap	Systems approach: 1/4Ha. DD modelling and 600 piece pre harvest inspection also required.		Trap	Trap
Carob moth					
Oriental fruit moth		Systems approach: 1/4Ha. DD modelling and 600 piece pre harvest inspection also required.			
Native budworm ( <i>Heliothis</i> )					
Thrips					
Black plague thrips					
Western flower thrip					
Plague thrips					
Other insects					
Fuller's rose beetle/weevil					
Garden weevil / Vine calandra					
Black peach aphid					
Potato aphid					
Scarlet mealy bug					
Scale insects					
Oleander scale					
San Jose scale					
Pear scale/ pear oyster scale					
Oystershell scale					
Olive scale					
Glover scale					
European brown scale					
Plum scale					
Mulberry scale					
Japanese baton shaped scale					
Diseases					
Brown rot / Blossom blight					
Crown rot ( <i>Phytophthora</i> )					
Bacterial blast ( <i>Pseudomonas syringae</i> )					
Grapevine trunk disease ( <i>Botryosphaeria obtusa</i> )					
Canker: apple ( <i>Botryosphaeria ribis</i> )					
Gumspot of stone fruit ( <i>Wilsonomyces carpophilus</i> )					

Blight of grapevine ( <i>Phoma glomerata</i> )					
Rust: peach ( <i>Tranzschelia discolor</i> )					
Viruses					
Prune dwarf virus					
Prunus necrotic ringspot virus					